Product Tracking System

Release 11.9.1 Version 1 External Release Notes

The United States Postal Service (USPS) Product Tracking System (PTS) Release 11.9.1 will occur on June 26, 2011. Table updates will be applied during the evening of 6/25/2011 ET. Software changes will be installed beginning 6/26/2011 at 9:00 AM ET and ending by 6/26/2011 5:00 PM ET. These Release Notes are prepared to notify you of the changes that will be implemented and how they will affect the following areas.

1. Mailers and Shippers

The primary focus of Product Tracking System Release 11.9.1 is to implement changes to support the new visibility events, processing commercial legacy barcodes in Shipping Service File versions 1.5 and 1.6, and enhancing the PTS Test Environment for Mailers (TEM) environment.

In addition, infrastructure changes will be implemented for internal utilities and to improve system efficieny and performance.

The following items will be included in Release 11.9.1 and are of interest to external users who communicate electronically with USPS by sending electronic files containing package and Extra Services information.

2. New Visibility Events

2.1 Enhanced Tracking Via Nesting and Surface Visibility Scans

This enhancement includes two primary components: 1) it creates relationships between USPS-generated containers and mail pieces and applies scan events from those containers to the mail pieces inside; and 2) it allows PTS to recognize relationships between customer-generated containers and their contents and applies scan events from those containers to the mail pieces inside.

USPS will be nesting packages into containers at sites that have both APPS mail processing equipment and the Surface Visibility (SV) system, which occurs at 62 locations. As the USPS containers move throughout the Postal Service network, the containers will receive scan events. SV will broker both the relationship between the container and its contents and the scan events on the containers to PTS. PTS will then apply the events on the containers to the packages inside (when the packages are barcoded).

Furthermore, if USPS or customers nest packages into containers and PTS receives the relationship between those packages and the containers (via the Shipping Services File version 1.5 or higher or via our internal SV system), PTS will again apply the scan on the container barcode to the nested packages inside the container.

USPS will share these container-generated scan events with customers via all of its tracking channels, including scan event extracts and Track & Confirm via usps.com and, for retail pieces, the IVR / Call Center.

2.1.1   New Scan Events

Table 1 illustrates the new SV-specific container scan events and what customers can expect to see via our various tracking channels.

Table 1 – SV-Specific Container Scan Events

Event Code	Event Name	Description When Extracted	First-Level Script	Second-Level Script
A1	Trailer Arrive	ARRIVE SORT FACILITY	'Your item arrived at our CITY, STATE ZIP CODE sort facility on DATE at TIME.'	'Arrive Sort Facility DATE, TIME, CITY, STATE ZIP CODE'

Event Code	Event Name	Description When Extracted	First-Level Script	Second-Level Script
C1	Container Close	DEPART SORT FACILITY	'Your item departed our CITY, STATE ZIP CODE sort facility on DATE at TIME.'	'Depart Sort Facility DATE, TIME, CITY, STATE ZIP CODE'
L1	Container Load	DEPART SORT FACILITY	'Your item departed our CITY, STATE ZIP CODE sort facility on DATE at TIME.'	'Depart Sort Facility DATE, TIME, CITY, STATE ZIP CODE'
R1	Ready to Process	ARRIVE SORT FACILITY	'Your item arrived at our CITY, STATE ZIP CODE sort facility on DATE at TIME.'	'Arrive Sort Facility DATE, TIME, CITY, STATE ZIP CODE'
T1	Trailer Depart	DEPART SORT FACILITY	'Your item departed our CITY, STATE ZIP CODE sort facility on DATE at TIME.'	'Depart Sort Facility DATE, TIME, CITY, STATE ZIP CODE'
U1	Container Unload	ARRIVE SORT FACILITY	'Your item arrived at our CITY, STATE ZIP CODE sort facility on DATE at TIME.'	'Arrive Sort Facility DATE, TIME, CITY, STATE ZIP CODE'

2.1.2   Changes to Customer Interfaces

The new Surface Visibility scan events will be available to customers via several interfaces. These include:

- Mailer Extract Process
- Call Center/IVR Process
- Internet Track & Confirm Web Site on USPS.com
- Web Tools Track & Confirm API

2.1.2.1 Mailer Extract

Sample scan event extract records for the new Surface Visibility scan events are shown in the following figures.

Figure 1 - Sample File Format 1.5 Extract Record for 'A1' Scan Event

```
"015","9200173000000110020006          ","                        ","730000001","              "," "," 
","20151","CHANTILLY,VA              ","A1","TRAILER ARRIVE                ","20110411","0910"," 
"," "," "," "," "," "," "," "," "," ","0","000000000","00000000","0000"," 
"," "        "          9200173000000110020006          730000001 015
```

Figure 2 - Sample File Format 1.5 Extract Record for 'C1' Scan Event

```
"015","9200173000000110050003          "," 	                    ","730000001"," 	          "," 	 ","
","20151","CHANTILLY,VA              ","C1","CONTAINER CLOSE           ","20110412","0910","
"," 	            "," "," 	          "," 	                        ","0","000000000","00000000","0000","
","    "    	            9200173000000110050003          730000001 015
```

Figure 3 - Sample File Format 1.5 Extract Record for 'L1' Scan Event

```
"015","9200173000000110090009          "," 	                    ","730000001"," 	          "," 	 ","
","20151","CHANTILLY,VA              ","L1","CONTAINER LOAD            ","20110411","0910","
"," 	            "," "," 	          "," 	                        ","0","000000000","00000000","0000","
","    "    	            9200173000000110090009          730000001 015
```

Figure 4 - Sample File Format 1.5 Extract Record for 'R1' Scan Event

```
"015","9200173000000110060002          "," 	                    ","730000001"," 	          "," 	 ","
","20151","CHANTILLY,VA              ","R1","READY TO PROCESS
","20110411","0910","      "," 	          "," 	          "," 	              ","
","0","000000000","00000000","0000","      "    "              9200173000000110060002
730000001 015
```

Figure 5 - Sample File Format 1.5 Extract Record for 'T1' Scan Event

```
"015","9200173000000110070001          "," 	                    ","730000001"," 	          "," 	 ","
","20151","CHANTILLY,VA              ","T1","TRAILER DEPART            ","20110411","0910","
"," 	            "," "," 	          "," 	                        ","0","000000000","00000000","0000","
","    "    	            9200173000000110070001          730000001 015
```

Figure 6 - Sample File Format 1.5 Extract Record for 'U1' Scan Event

```
"015","9200173000000110180007          "," 	                    ","730000001"," 	          "," 	 ","
","20151","CHANTILLY,VA              ","U1","CONTAINER UNLOAD
","20110411","0910","      "," 	          "," 	          "," 	              ","
","0","000000000","00000000","0000","      "    "              9200173000000110180007
730000001 015
```

2.1.2.2 Call Center/IVR Process

Scan event information related to enhanced package tracking visibility from the Surface Visibility system is also available from the Postal Service's 1-800 number. Simply call 1-800-222-1811 and say "Track & Confirm".

2.1.2.3 Internet Track & Confirm Web Site on USPS.com

Sample scripting for the Surface Visibility specific container scan events, as they will appear on the Track & Confirm Web site, is shown in the following figure.

Figure 7 - Sample Arrive and Depart Sort Facility Event Scripting – Internet

2.1.2.4 Web Tools Track & Confirm API

Customers who elect to pull their tracking data using XML via the Web Tools Track & Confirm API will also have access to their new Surface Visibility specific container scan events.

Figure 8 – Sample XML from Web Tools Track & Confirm API

```
<?xml version="1.0" ?>
- <TrackResults>
  <RequestSeqNumber>1</RequestSeqNumber>
- <TrackInfo ID="CP177079115US">
  <EmailEnabled>true</EmailEnabled>
  <MPDATE>2011-05-05 10:40:26.976179</MPDATE>
  <MPSUFFIX>9205</MPSUFFIX>
  <PodEnabled>false</PodEnabled>
  <RestoreEnabled>false</RestoreEnabled>
  <RreEnabled>false</RreEnabled>
  <Service>International Parcels</Service>
  <Status>Arrive Sort Facility</Status>
  <StatusCategory>In Transit</StatusCategory>
```

```
<StatusSummary>Your item was last processed on April 21, 2011.</StatusSummary>
<TABLECODE>T</TABLECODE>
- <TrackSummary>
<EventTime>4:30 pm</EventTime>
<EventDate>April 21, 2011</EventDate>
<Event>Arrive Sort Facility</Event>
<EventCity>KEARNY</EventCity>
<EventState>NJ</EventState>
<EventZIPCode>07032</EventZIPCode>
<EventCountry />
<FirmName />
<Name />
<AuthorizedAgent />
  </TrackSummary>
- <TrackDetail>
<EventTime>4:15 pm</EventTime>
<EventDate>April 21, 2011</EventDate>
<Event>Arrive Sort Facility</Event>
<EventCity>KEARNY</EventCity>
<EventState>NJ</EventState>
<EventZIPCode>07032</EventZIPCode>
<EventCountry />
<FirmName />
<Name />
<AuthorizedAgent />
 </TrackDetail>
- <TrackDetail>
<EventTime>2:00 pm</EventTime>
<EventDate>April 21, 2011</EventDate>
<Event>Depart Sort Facility</Event>
<EventCity>RALEIGH</EventCity>
<EventState>NC</EventState>
<EventZIPCode>27676</EventZIPCode>
<EventCountry />
<FirmName />
<Name />
<AuthorizedAgent />
  </TrackDetail>
  </TrackInfo>
</TrackResults>
```

2.2 Origin Acceptance Event

To create additional tracking visibility and to provide accurate start the clock information, PTS will identify pieces with enroute events that occur at originating facilities with event code 'OA' (Origin Acceptance). These events will be displayed on the Track & Confirm Web site, and will provide accurate start the clock information for commercial packages. The new 'OA' events will apply to Priority Mail, First Class Mail, and Package Services. Commercial customers should expect to see 'OA' events in their data extracts as well as the tracking API.

2.2.1   New Scan Event

The new 'OA' (Origin Acceptance) scan event is summarized in Table 2.

Table 2 – New Origin Acceptance Scan Event

Event Code	Event Name	Description When Extracted	First-Level Script	Second-Level Script
OA	Origin Acceptance	ORIGIN ACCEPTANCE	'Your item has been accepted at the origin sort facility at (time) on (date) in (city, state, ZIP Code).'	'Accepted at origin sort facility, date, time, city state ZIP'

2.2.2 Changes to Customer Interfaces

The new Origin Acceptance scan event will be available to customers via several interfaces. These include:

- Mailer Extract Process
- Internet Track & Confirm Web Site on USPS.com
- Web Tools Track & Confirm API

2.2.2.1 Mailer Extract

A sample scan event extract record for the new Origin Acceptance scan event is shown in the following figure.

Figure 9 - Sample File Format 1.5 Extract Record for 'OA' Scan Event

```
"9102196000009007690011","9150196000009007690095","196000009","
","75051","1621","20790","CAPITOL HEIGHTS,MD        ","OA","ORIGIN ACCEPTANCE
","20110606","0320","165561353","1-904083103        "," "," 		  "
02196000009007690011            165561353 196000009 014
```

2.2.2.2 Internet Track & Confirm Web Site on USPS.com

Sample scripting for the Origin Acceptance scan event, as it will appear on the Track & Confirm Web site, is shown in the following figure.

Figure 10 – Sample Origin Acceptance Event Scripting - Internet

2.2.2.3 Web Tools Track & Confirm API

Customers who elect to pull their tracking data using XML via the Web Tools Track & Confirm API will also have access to their new Origin Acceptance scan event.

Figure 11 – Sample XML from Web Tools Track & Confirm API

```xml
<?xml version="1.0" ?>
- <TrackResults>
  <RequestSeqNumber>(ENTER NUMBER)</RequestSeqNumber>
- <TrackInfo ID="EA123456789US">
  <ArchiveRestoreInfo>We are unable to provide any additional information for your
item.</ArchiveRestoreInfo>
  <DestinationCity>MONTPELIER</DestinationCity>
  <DestinationState>VT</DestinationState>
  <DestinationZip>05602</DestinationZip>
  <EmailEnabled>false</EmailEnabled>
  <MPDATE>2009-02-14 11:28:07.132445</MPDATE>
  <MPSUFFIX>0</MPSUFFIX>
  <PodEnabled>true</PodEnabled>
  <RestoreEnabled>false</RestoreEnabled>
  <RreEnabled>false</RreEnabled>
  <Status>Delivered</Status>
  <StatusCategory>Delivered</StatusCategory>
```

```xml
<StatusSummary>Your item was delivered at 2:20 pm on February 14, 2009 in
MONTPELIER, VT 05602.</StatusSummary>
<TABLECODE>A</TABLECODE>
- <TrackSummary>
<EventTime>2:20 pm</EventTime>
<EventDate>February 14, 2009</EventDate>
<Event>Delivered</Event>
<EventCity>MONTPELIER</EventCity>
<EventState>VT</EventState>
<EventZIPCode>05602</EventZIPCode>
<EventCountry />
<FirmName />
<Name />
<AuthorizedAgent />
</TrackSummary>
</TrackInfo>
- <TrackInfo ID="EA123456781US">
- <Error>
<ErrorDescription>Duplicate</ErrorDescription>
<ReturnCode>6</ReturnCode>
</Error>
</TrackInfo>
</TrackResults>
```

2.3 New Events for Pieces Nested in Open & Distribute (O&D) Containers

These new events will only be available for Shipping Services File versions 1.5 and 1.6. When the Open & Distribute containers receive scan events, new, O&D specific events will be applied to contents linked to the containers' barcodes. The rules that will be used for the application of events on the container to the contents are:

a. When the Open & Distribute container receives an Acceptance event (code 03), PTS will apply new event "Arrive USPS Sort Facility" (code AE) to the linked mail pieces.

b. When the Open & Distribute container receives a Received at Opening Unit event (code 41), PTS will apply new event "Processed at Destination Facility" (code OD) to the linked mail pieces.

c. When the Open & Distribute container receives a Processed event (code 10), PTS will apply new event "Depart USPS Sort Facility" (code DE) to the linked mail pieces.

Event code OD will be a start-the-clock event for measuring service performance on items within the O&D container.

2.3.1 New Scan Events

The new Open & Distribute scan events are summarized in Table 3.

Table 3: New Open & Distribute Scan Events

Event Code	Event Name	Description When Extracted	First-Level Script	Second-Level Script

Event Code	Event Name	Description When Extracted	First-Level Script	Second-Level Script
AE	Arrive USPS Sort Facility	ARRIVE USPS SORT FACILITY	'Your item arrived at our *CITY, STATE ZIP CODE* sort facility on DATE at TIME.'	'Arrive Sort Facility *DATE, TIME, CITY, STATE ZIP CODE*'
DE	Depart USPS Sort Facility	DEPART USPS SORT FACILITY	'Your item departed our *CITY, STATE ZIP CODE* sort facility on DATE at TIME.'	'Depart Sort Facility *DATE, TIME, CITY, STATE ZIP CODE*'
OD	Processed at Destination Facility	PROCESSED AT DESTINATION FACILITY	'Your item was processed at our *CITY, STATE, ZIP CODE* destination facility on *DATE* at *TIME*.'	'Processed at at Destination Facility *DATE, TIME, CITY STATE ZIP CODE*'

2.3.2   Changes to Customer Interfaces

The new Open & Distribute scan event will be available to customers via several interfaces. These include:

- Mailer Extract Process
- Internet Track & Confirm Web Site on USPS.com
- Web Tools Track & Confirm API

2.3.2.1 Mailer Extract

Sample scan event extract records for the new Open & Distribute scan events are shown in the following figures.

Figure 12 - Sample File Format 1.5 Extract Record for 'AE' Scan Event

```
"015","9205590100020900201001          ","9275090100020900100506          ","901000209","
"," "," ","08012","BLACKWOOD,NJ              ","AE","ARRIVE USPS SORT FACILITY
","20110419","0330","        ","26891                  "," "," "," ","
","1","000013228","00000000","0000","      "," "                      9205590100020900201001
901000209 015
```

Figure 13 - Sample File Format 1.5 Extract Record for 'DE' Scan Event

```
"015","9205590100020900201803          ","9275090100020900101107          ","901000209","
"," "," ","08099","BELLMAWR,NJ          ","DE","DEPART USPS SORT FACILITY
","20110419","0237"," ","26894          ","," ","          ","
","1","000002646","00000000","0000"," "," "                    9205590100020900201803
901000209 015
```

Figure 14 - Sample File Format 1.5 Extract Record for 'OD' Scan Event

```
"015","9200190100020900202807          ","9275090100020900102005          ","901000209","
"," "," ","08012","BLACKWOOD,NJ          ","OD","PROCESSED AT DESTINATION FACILITY
","20110419","0330"," ","1140201533          ","," ","          ","
","1","000006116","00000000","0000"," "," "                    9200190100020900202807
901000209 015
```

2.3.2.2 Internet Track & Confirm Web Site on USPS.com

Sample v1.6 scripting for the Open & Distribute scan events, as they will appear on the Track & Confirm Web site, is shown in the following figures. This is only available for customers using IMpb and Shipping Service File version 1.6.

**Figure 15 - Sample Depart USPS Sort Facility Scripting - Internet**

UNITED STATES POSTAL SERVICE®

Home | Help | Sign In

Track & Confirm   FAQs

Track & Confirm

Search Results

Label/Receipt Number: 9205 5901 0002 0900 2018 03
Class: Priority Mail®
Service(s): Delivery Confirmation™
Status: Depart Sort Facility

Your item departed our BELLMAWR, NJ 08099 sort facility on April 19, 2011 at 2:37 am.

Detailed Results:

• Depart Sort Facility, April 19, 2011, 2:37 am, BELLMAWR, NJ 08099
• Electronic Shipping Info Received, June 10, 2011

Track & Confirm

Enter Label/Receipt Number.

Go >

Notification Options

Track & Confirm by email

Get current event information or updates for your item sent to you or others by email. Go >

Site Map   Customer Service   Forms   Gov't Services   Careers   Privacy Policy   Terms of Use   Business Customer Gateway

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Figure 16 – Sample Processed at Destination Facility Scripting – Internet

2.3.2.3 Web Tools Track & Confirm API

Customers who elect to pull their tracking data using XML via the Web Tools Track & Confirm API will also have access to their new Open & Distribute scan events.

Figure 17 – Sample XML from Web Tools Track & Confirm API

```xml
<?xml version="1.0" ?>
- <TrackResults>
  <RequestSeqNumber>(ENTER NUMBER)</RequestSeqNumber>
- <TrackInfo ID="EA123456789US">
  <ArchiveRestoreInfo>We are unable to provide any additional information for your item.</ArchiveRestoreInfo>
  <DestinationCity>MONTPELIER</DestinationCity>
  <DestinationState>VT</DestinationState>
  <DestinationZip>05602</DestinationZip>
  <EmailEnabled>false</EmailEnabled>
```

```
<MPDATE>2009-02-14 11:28:07.132445</MPDATE>
<MPSUFFIX>0</MPSUFFIX>
<PodEnabled>true</PodEnabled>
<RestoreEnabled>false</RestoreEnabled>
<RreEnabled>false</RreEnabled>
<Status>Delivered</Status>
<StatusCategory>Delivered</StatusCategory>
<StatusSummary>Your item was delivered at 2:20 pm on February 14, 2009 in
MONTPELIER, VT 05602.</StatusSummary>
<TABLECODE>A</TABLECODE>
- <TrackSummary>
<EventTime>2:20 pm</EventTime>
<EventDate>February 14, 2009</EventDate>
<Event>Delivered</Event>
<EventCity>MONTPELIER</EventCity>
<EventState>VT</EventState>
<EventZIPCode>05602</EventZIPCode>
<EventCountry />
<FirmName />
<Name />
<AuthorizedAgent />
</TrackSummary>
</TrackInfo>
- <TrackInfo ID="EA123456781US">
- <Error>
<ErrorDescription>Duplicate</ErrorDescription>
<ReturnCode>6</ReturnCode>
</Error>
</TrackInfo>
</TrackResults>
```

2.4 International Visibility Enhancements

The U.S. Postal Service trades tracking information on international packages with countries abroad.

In order to display additional details on tracking events for international items, the Product Tracking System (PTS) will utilize more details received from foreign postal authorities who use the new international file standard for exchanging international information. This new visibility will include additional information will be specifically reflected on attempted delivery events on the Track and Confirm Web sites, and will provide explanations to customers and users as to why packages were not delivered. New events will also be supported.

2.4.1 New Scan Events

The international visibility scan events were made available in January 2011, and are summarized in Table 4.

Table 4: New International Visibility Scan Events

Event Code	Event Name	Description When Extracted	First-Level Script	Second-Level Script

Event Code	Event Name	Description When Extracted	First-Level Script	Second-Level Script
D1	Item into Sorting Center (Foreign Event)	ARRIVED AT SORT FACILITY	'Your item arrived at a facility in [location] on [date] at [time].'	'Arrived at Sort Facility, [date], [time], [location]'
D2	Item out of Sorting Center (Foreign Event)	DEPARTED SORT FACILITY	'Your item departed a facility in [location] on [date] at [time]. The item is currently in transit to the destination.'	'Departed Sort Facility, [date], [time], [location]'
DG	Out for Delivery (Foreign Event)	OUT FOR DELIVERY	'Your item is out for delivery at [time] on [date] in [location].'	'Out for Delivery, [date], [time], [location]'

2.4.2   Changes to Customer Interfaces

The international visibility scan events will be available to customers via several interfaces. These include:

- Call Center/IVR Process
- Internet Track & Confirm Web Site on USPS.com
- Web Tools Track & Confirm API

2.4.2.1 Call Center/IVR Process

Scan event information related to international visibility is also available from the Postal Service's 1-800 number. Simply call 1-800-222-1811 and say "Track & Confirm"

2.4.2.2 Internet Track & Confirm Web Site on USPS.com

Sample scripting for the international visibility scan events, as they will appear on the Track & Confirm Web site, is shown in the following figures.

Figure 18 – Incorrect Address Scheduled for Another Delivery Attempt Today Event Scripting - Internet
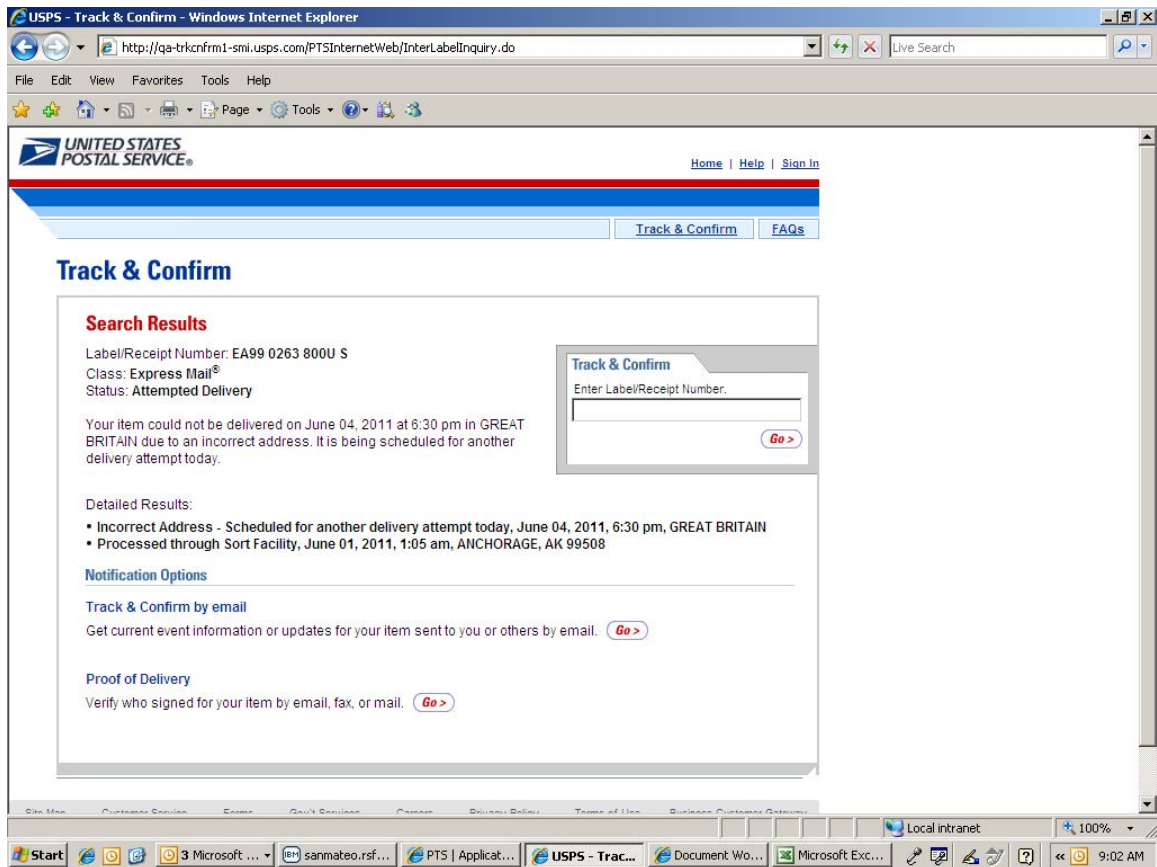
Figure 19 - Sample Incorrect Address Item Being Held Event Scripting – Internet
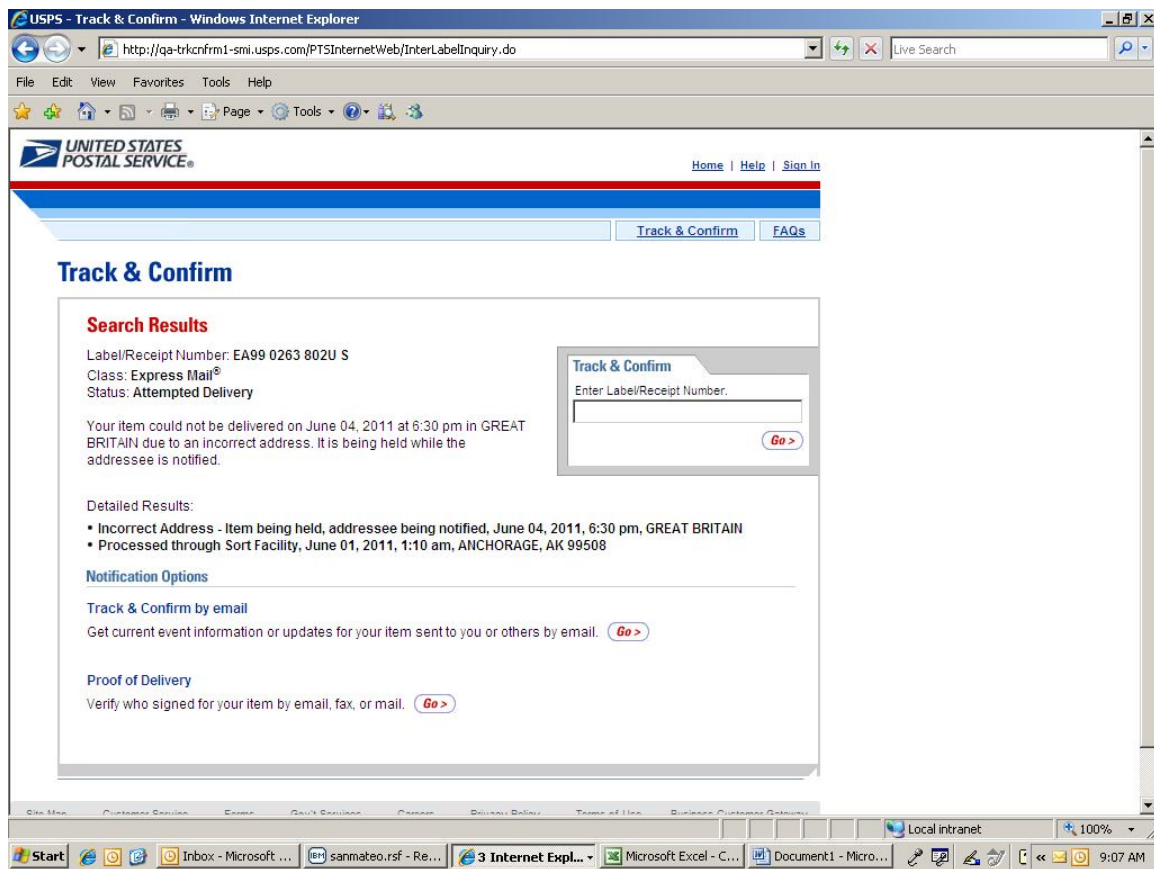
Figure 20 – Incorrect Address Sender Contacted Event Scripting – Internet
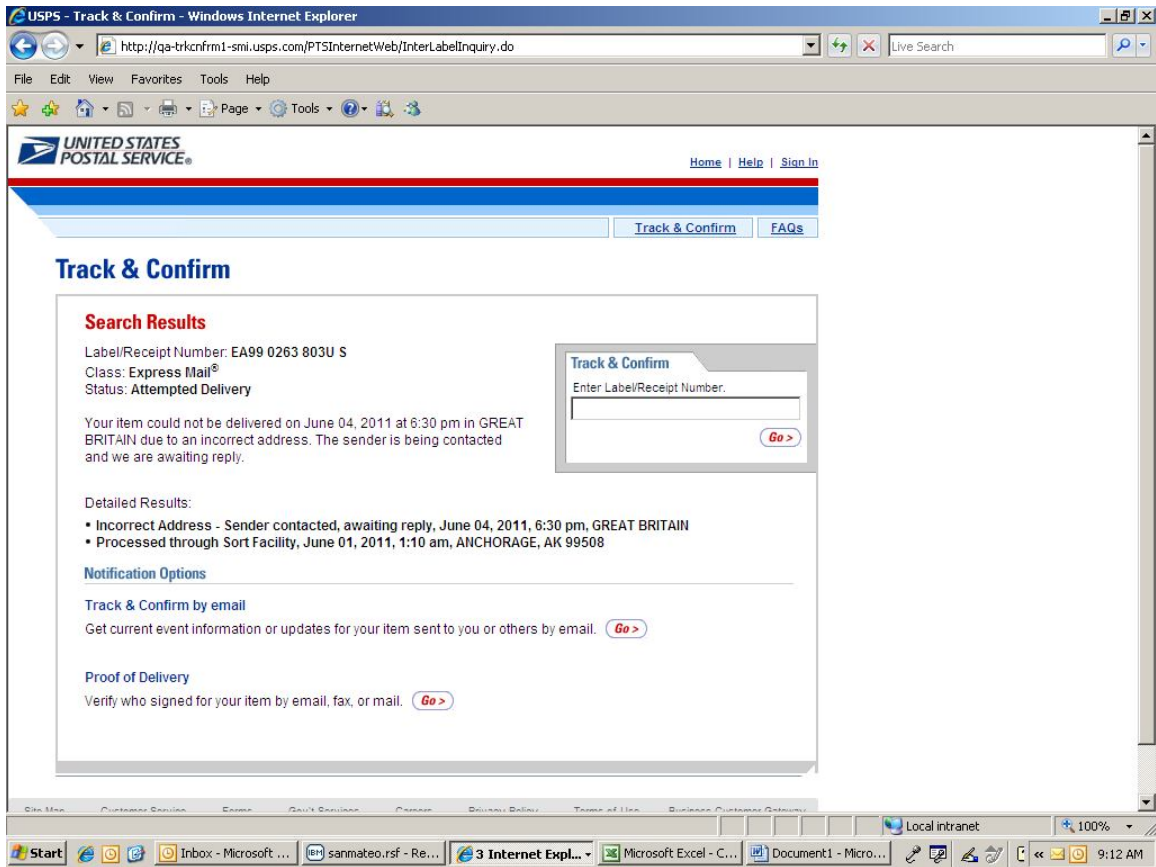
Figure 21 - Sample Incorrect Address Address Being Verified Event Scripting – Internet
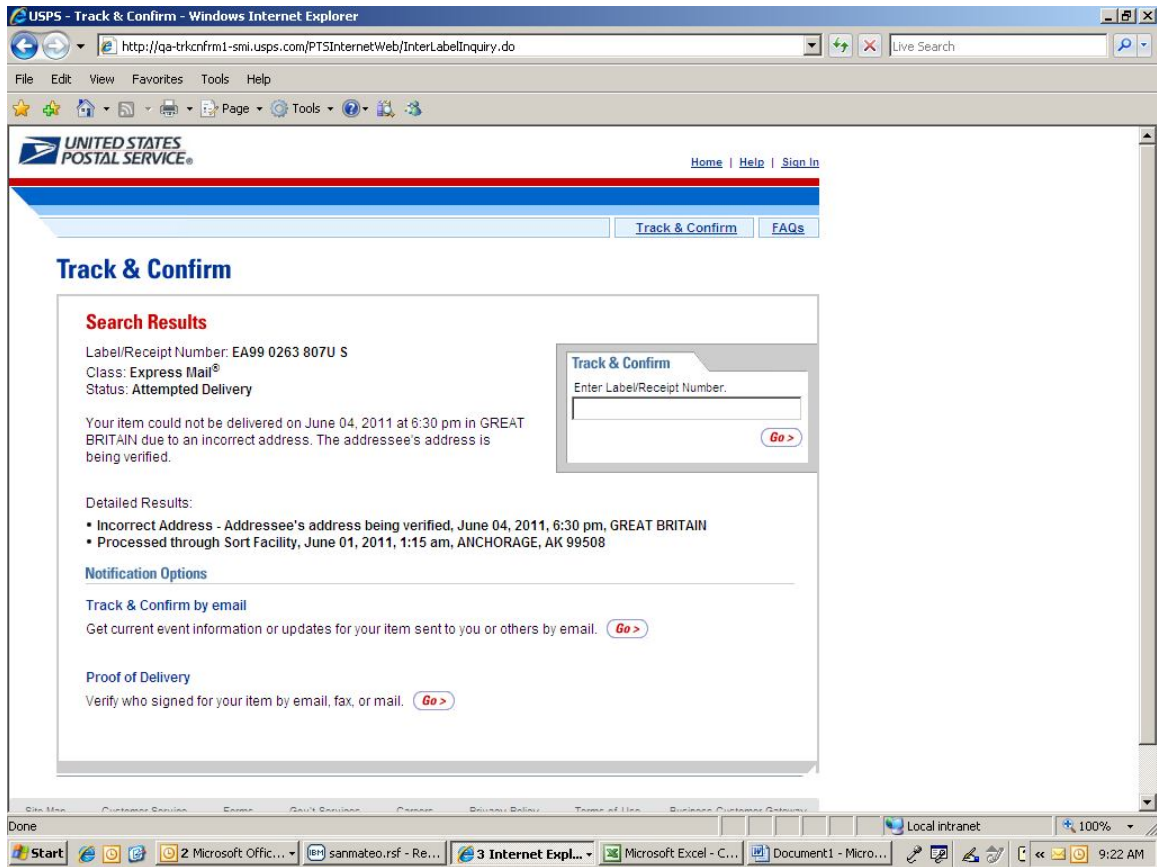
Figure 22 - Sample Addressee Cannot Be Located Another Delivery Attempt Today Event Scripting – Internet
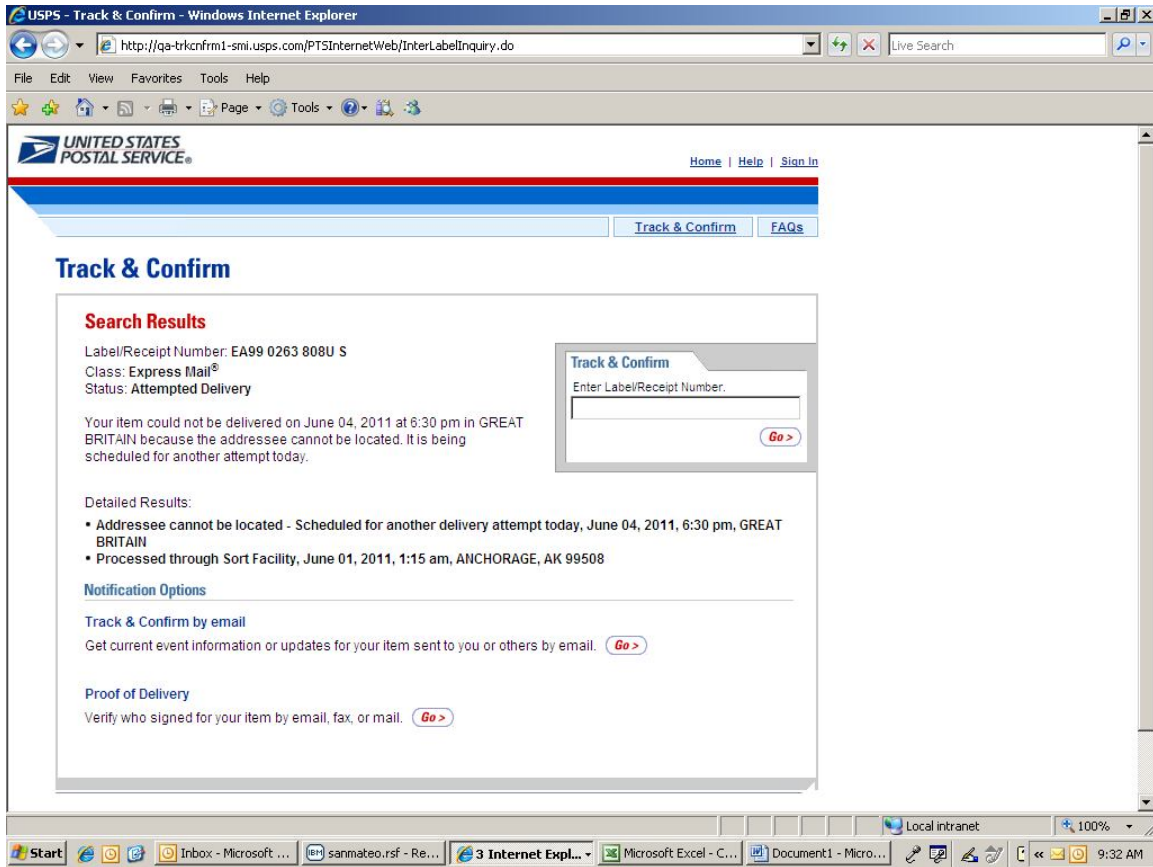
Figure 23 – Addressee Cannot Be Located Item Being Held Event Scripting – Internet
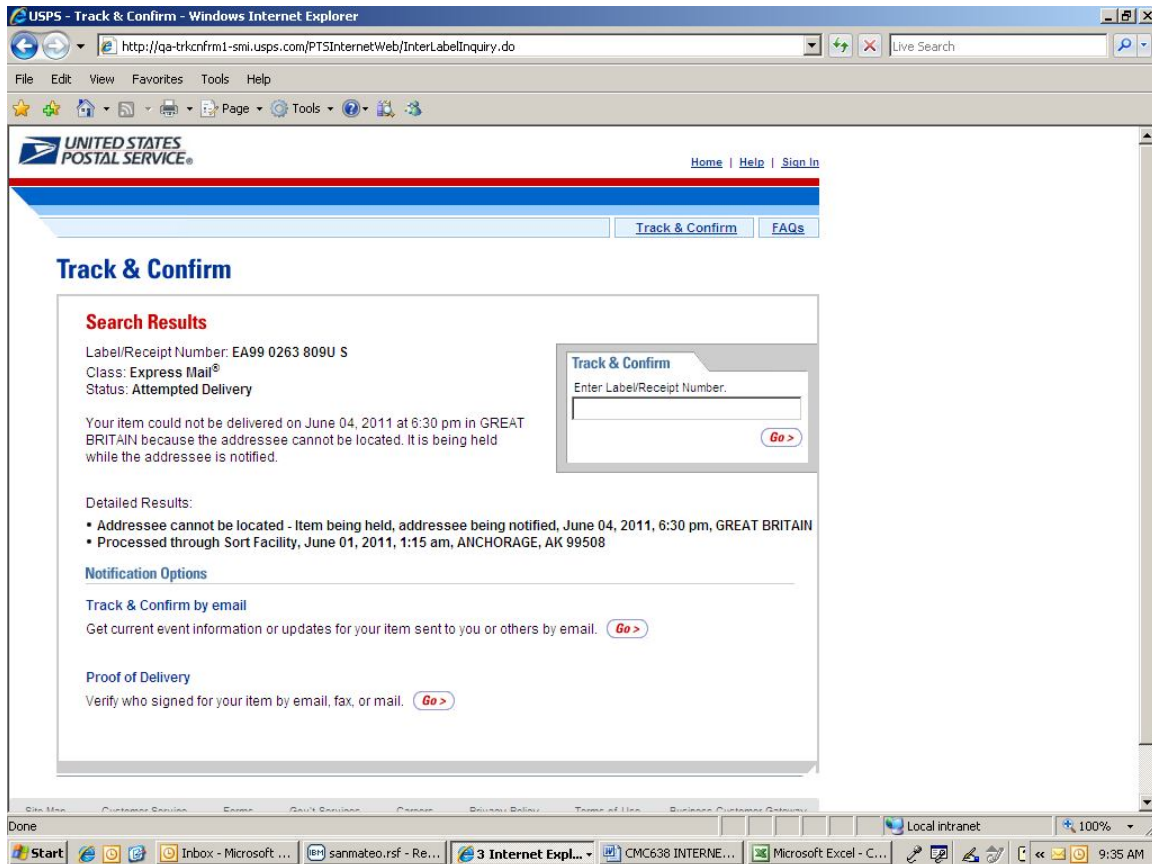
2.4.2.3 Web Tools Track & Confirm API

Customers who elect to pull their tracking data using XML via the Web Tools Track & Confirm API will also have access to their international visibility scan events.

Figure 24 – Sample XML from Web Tools Track & Confirm API

```xml
<?xml version="1.0" ?>
- <TrackResults>
  <RequestSeqNumber>(ENTER NUMBER)</RequestSeqNumber>
- <TrackInfo ID="">
- <Error>
  <ErrorDescription>No record of that item</ErrorDescription>
  <ReturnCode>7</ReturnCode>
    </Error>
    </TrackInfo>
- <TrackInfo ID="DC990263815GB">
  <Class>First-Class Mail International</Class>
  <EmailEnabled>true</EmailEnabled>
  <MPDATE>2011-06-14 08:55:40.690839</MPDATE>
  <MPSUFFIX>9314</MPSUFFIX>
  <PodEnabled>false</PodEnabled>
  <RestoreEnabled>false</RestoreEnabled>
```

```
<RreEnabled>false</RreEnabled>
<Service>Delivery Confirmation<SUP>&#153;</SUP></Service>
<Status>Acceptance</Status>
<StatusCategory>In Transit</StatusCategory>
<StatusSummary>Your item was accepted at 10:30 am on June 04, 2011 in GREAT
   BRITAIN.</StatusSummary>
<TABLECODE>T</TABLECODE>
- <TrackSummary>
<EventTime>10:30 am</EventTime>
<EventDate>June 04, 2011</EventDate>
<Event>Acceptance</Event>
<EventCity />
<EventState />
<EventZIPCode />
<EventCountry>GREAT BRITAIN</EventCountry>
<FirmName />
<Name />
<AuthorizedAgent />
   </TrackSummary>
- <TrackDetail>
<EventTime>3:00 am</EventTime>
<EventDate>June 01, 2011</EventDate>
<Event>Processed through Sort Facility</Event>
<EventCity>ANCHORAGE</EventCity>
<EventState>AK</EventState>
<EventZIPCode>99508</EventZIPCode>
<EventCountry />
<FirmName />
<Name />
<AuthorizedAgent />
   </TrackDetail>
   </TrackInfo>
   </TrackResults>
```

2.4.3 Additional Information for Attempted Delivery Events

Additional reasons are available for attempted delivery events abroad.   The total list of potential reasons is in Appendix A, *International Attempted Delivery Reasons*. Sample Track & Confirm screens are in section 2.4.2.2, *Internet Track & Confirm Web Site on USPS.com*.

3. Process Commercial Legacy Barcodes in Shipping Service File Versions 1.5/1.6

The USPS is making changes to improve the customer experience by providing better data for tracking visibility and postage payment, and also to allow customers to easily provide this needed information. The new Intelligent Mail Package Barcode (IMpb), along with the new Shipping Services File versions 1.5 and 1.6, were created to accomplish this goal. However, a number of service providers/consolidators, who are ready to move to the new IMpb format, also have customers who cannot move as quickly to the new barcode format. With this release, Shipping Services File version 1.5 and 1.6 will be able to include the legacy barcode with 2-digit service type codes (STCs), and the new IMpb with 3-digit STCs, in the

same Version 1.5 or Version 1.6 file. This will enable our service providers/consolidators to combine their mail pieces into one shipment.

Customers who submit Shipping Services File version 1.5 or 1.6 will receive version 1.5 of the Scan Event Extract File. The legacy scan event extract will not be produced for legacy barcodes manifested in Shipping Services File versions 1.5 or 1.6. Only version 1.5 of the Scan Event Extract File will be produced.

4. Barcode Construct C10

The USPS is making changes to improve the customer experience by providing better data for tracking visibility. With this release, the C10 barcode construct is being introduced, which will allow commercial mailers to use a 9-digit Mailer ID with an 11-digit serial number. Table 5 shows the format of barcode construct C10.

Table 5 – Barcode Construct C10 Format

C10: Format for Commercial Mail (9-digit Mailer ID, No ZIP Code)	
Data Field	*Field Length*
"92" Channel Application Identifier	2 digits
Service Type Code	3 digits
Mailer ID	9 digits
Serial #	11 digits
Mod 10 Check Digit	1 digit
TOTAL	**26 digits**

5. Product Tracking System TEM Environment Changes

With this release, PTS will accept and process Shipping Services File versions 1.3 (File Types 2, 3, 7, and E) and 1.4 (File Types 5 and C) in the Test Environment for Mailers (TEM) environment. In addition, PTS will create versions 1.3 and 1.4 of the Confirmation/Error/Warning files in TEM, when editing Shipping Services File versions 1.3 and 1.4, respectively. PTS will also create versions 1.3 and 1.4 of the Scan Event Extract Files in TEM, when processing Shipping Services File versions 1.3 and 1.4, respectively.

In addition, secure file transmission methods SFTP and AS2, as well as EDI, will be implemented in TEM (Test Environment for Mailers) for all Shipping Services file formats (1.3, 1.4, 1.5, ad 1.6). Customers will be able to use non-secure FTP, or secure SFTP or AS2, when transmitting their Shipping Services files to the TEM environment.

6. Correction to Internet Messages for First Class International Pieces

In order to reflect the fact that First Class international pieces are not available for tracking, the following script will be displayed on the Internet Track and Confirm Web site to advise customers not to expect tracking for their product:

'The U.S. Postal Service was electronically notified on [DATE] to expect this package for mailing. This message does not indicate receipt by the USPS or the actual mailing date. Please be advised tracking is not available for this product.'

7. Infrastructure Changes

A number of fixes and improvements are being implemented with this release. These changes improve efficiency or correct minor issues, and are transparent to customers.

Appendix A – International Attempted Delivery Reasons

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to an incorrect address. It is being scheduled for an additional delivery attempt today.	Incorrect Address - Scheduled for an additional delivery attempt today, [date], [time], [location]	INCORRECT ADDRESS - SCHEDULED FOR ADDITIONAL DELIVERY ATTEMPT TODAY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to an incorrect address. It is being scheduled for an additional delivery attempt tomorrow.	Incorrect Address - Will attempt delivery on next working day, [date], [time], [location]	INCORRECT ADDRESS - WILL ATTEMPT DELIVERY ON NEXT WORKING DAY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to an incorrect address. It is being held while the addressee is notified.	Incorrect Address - Item being held, addressee being notified, [date], [time], [location]	INCORRECT ADDRESS - ITEM BEING HELD, ADDRESSEE BEING NOTIFIED, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to an incorrect address. The sender is being contacted and we are awaiting reply.	Incorrect Address - Sender contacted, awaiting reply, [date], [time], [location]	INCORRECT ADDRESS - SENDER CONTACTED, AWAITING REPLY, [date], [time], [location]
H8	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to an incorrect address. It is being returned to the sender.	Incorrect Address - Item returned to sender, [date], [time], [location]	INCORRECT ADDRESS - ITEM RETURNED TO SENDER, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to an incorrect address. It is being forwarded or redirected.	Incorrect Address - Item forwarded / redirected, [date], [time], [location]	INCORRECT ADDRESS - ITEM FORWARDED / REDIRECTED, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered or returned to sender because it was destroyed according to the sender's instructions.	Incorrect Address - Destroyed according to sender's instructions, [date], [time], [location]	INCORRECT ADDRESS - DESTROYED ACCORDING TO SENDER'S INSTRUCTIONS, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to an incorrect address. The addressee's address is being verified.	Incorrect Address - Addressee's address being verified, [date], [time], [location]	INCORRECT ADDRESS - ADDRESSEE'S ADDRESS BEING VERIFIED, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] because the addressee cannot be located. It is being scheduled for an additional attempt today.	Addressee cannot be located - Scheduled for an additional delivery attempt today, [date], [time], [location]	ADDRESSEE CANNOT BE LOCATED - SCHEDULED FOR ADDITIONAL DELIVERY ATTEMPT TODAY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] because the addressee cannot be located. It is being held while the addressee is notified.	Addressee cannot be located - Item being held, addressee being notified, [date], [time], [location]	ADDRESSEE CANNOT BE LOCATED - ITEM BEING HELD, ADDRESSEE BEING NOTIFIED, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] because the addressee cannot be located. The sender is being contacted and we are awaiting a reply.	Addressee cannot be located - Sender contacted, awaiting reply, [date], [time], [location]	ADDRESSEE CANNOT BE LOCATED - SENDER CONTACTED, AWAITING REPLY, [date], [time], [location]
H8	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] because the addressee cannot be located. It is being returned to the sender.	Addressee cannot be located - Item returned to sender, [date], [time], [location]	ADDRESSEE CANNOT BE LOCATED - ITEM RETURNED TO SENDER, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered or returned to sender because it was destroyed according to the sender's instructions.	Addressee cannot be located - Destroyed according to sender's instructions, [date], [time], [location]	ADDRESSEE CANNOT BE LOCATED - DESTROYED ACCORDING TO SENDER'S INSTRUCTIONS, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee not available at time of delivery. It is scheduled for an	Addressee not available - Scheduled for an additional delivery attempt today, [date], [time], [location]	ADDRESSEE NOT AVAILABLE - SCHEDULED FOR ADDITIONAL DELIVERY ATTEMPT TODAY, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
		additional delivery attempt today.		
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee not available at time of delivery. It is scheduled for an additional delivery attempt tomorrow.	Addressee not available - Will attempt delivery on next working day, [date], [time], [location]	ADDRESSEE NOT AVAILABLE - WILL ATTEMPT DELIVERY ON NEXT WORKING DAY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee not available at time of delivery. It is being held while the addressee is notified.	Attempted Delivery - Item being held, addressee being notified, [date], [time], [location]	ATTEMPTED DELIVERY - ITEM BEING HELD, ADDRESSEE BEING NOTIFIED, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee not available at time of delivery. It is being	Addressee not available - Item returned to sender, [date], [time], [location]	ADDRESSEE NOT AVAILABLE - ITEM RETURNED TO SENDER, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
		returned to the sender.		
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee not available at time of delivery. The addressee has been advised to pick up the item.	Addressee not available - Addressee advised to pick up the item, [date], [time], [location]	ADDRESSEE NOT AVAILABLE - ADDRESSEE ADVISED TO PICK UP THE ITEM, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the item being refused by the addressee. It is scheduled for another delivery attempt today.	Item refused by addressee - Scheduled for an additional delivery attempt today, [date], [time], [location]	ITEM REFUSED BY ADDRESSEE - SCHEDULED FOR ADDITIONAL DELIVERY ATTEMPT TODAY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the item being refused by the addressee. The sender is being contacted and	Item refused by addressee - Sender contacted, awaiting reply, [date], [time], [location]	ITEM REFUSED BY ADDRESSEE - SENDER CONTACTED, AWAITING REPLY, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
		we are awaiting a reply.		
H8	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the item being refused by the addressee. It is being returned to the sender.	Item refused by addressee - Item returned to sender, [date], [time], [location]	ITEM REFUSED BY ADDRESSEE - ITEM RETURNED TO SENDER, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered or returned to sender because it was destroyed according to the sender's instructions.	Item refused by addressee - Destroyed according to sender's instructions, [date], [time], [location]	ITEM REFUSED BY ADDRESSEE - DESTROYED ACCORDING TO SENDER'S INSTRUCTIONS, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee requesting a later delivery. It is scheduled for an additional delivery attempt today.	Addressee requested later delivery - Scheduled for an additional delivery attempt today, [date], [time], [location]	ADDRESSEE REQUESTED LATER DELIVERY - SCHEDULED FOR ADDITIONAL DELIVERY ATTEMPT TODAY, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee requesting a later delivery. It is scheduled for an additional delivery attempt tomorrow.	Addressee requested later delivery - Will attempt delivery on next working day, [date], [time], [location]	ADDRESSEE REQUESTED LATER DELIVERY - WILL ATTEMPT DELIVERY ON NEXT WORKING DAY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee requesting a later delivery. It is being held at the addressee's request.	Addressee requested later delivery - Item being held at addressee's request, [date], [time], [location]	ADDRESSEE REQUESTED LATER DELIVERY - ITEM BEING HELD AT ADDRESSEE'S REQUEST, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee being on strike. It is scheduled for an additional delivery attempt today.	Addressee on strike - Scheduled for an additional delivery attempt today, [date], [time], [location]	ADDRESSEE ON STRIKE - SCHEDULED FOR ADDITIONAL DELIVERY ATTEMPT TODAY, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee being on strike. It is being held while the addressee is notified.	Addressee on strike - Item being held, addressee being notified, [date], [time], [location]	ADDRESSEE ON STRIKE - ITEM BEING HELD, ADDRESSEE BEING NOTIFIED, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to a missed delivery. It is scheduled for an additional delivery attempt today.	Missed delivery - Scheduled for an additional delivery attempt today, [date], [time], [location]	MISSED DELIVERY - SCHEDULED FOR ADDITIONAL DELIVERY ATTEMPT TODAY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to a missed delivery. It is scheduled for an additional delivery attempt tomorrow.	Missed delivery - Will attempt delivery on next working day, [date], [time], [location]	MISSED DELIVERY - WILL ATTEMPT DELIVERY ON NEXT WORKING DAY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to it being wrongly directed. It is scheduled for an additional attempt tomorrow.	Item wrongly directed - Will attempt delivery on next working day, [date], [time], [location]	ITEM WRONGLY DIRECTED - WILL ATTEMPT DELIVERY ON NEXT WORKING DAY, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to it being wrongly directed. It is being redirected.	Item wrongly directed - Item forwarded / redirected, [date], [time], [location]	ITEM WRONGLY DIRECTED - ITEM FORWARDED / REDIRECTED, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to damage. It is scheduled for an additional delivery attempt today.	Item damaged - Item not delivered - Scheduled for an additional delivery attempt today, [date], [time], [location]	ITEM DAMAGED - ITEM NOT DELIVERED - SCHEDULED FOR ADDITIONAL DELIVERY ATTEMPT TODAY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to damage. It is being held while the addressee is notified.	Item damaged - Item not delivered - Item being held, addressee being notified, [date], [time], [location]	ITEM DAMAGED - ITEM NOT DELIVERED - ITEM BEING HELD, ADDRESSEE BEING NOTIFIED, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to damage. We are contacting the sender and awaiting a reply.	Item damaged - Item not delivered - Sender contacted, awaiting reply, [date], [time], [location]	ITEM DAMAGED - ITEM NOT DELIVERED - SENDER CONTACTED, AWAITING REPLY, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H8	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to damage. It is being returned to the sender.	Item damaged - Item not delivered - Item returned to sender, [date], [time], [location]	ITEM DAMAGED - ITEM NOT DELIVERED - ITEM RETURNED TO SENDER, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to damage. It is being held for inspection.	Item damaged - Item not delivered - Item held for inspection, [date], [time], [location]	ITEM DAMAGED - ITEM NOT DELIVERED - ITEM HELD FOR INSPECTION, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to damage. It is being seized or destroyed due to the nature of the content.	Item damaged - Item not delivered - Item seized or destroyed because of nature of content, [date], [time], [location]	ITEM DAMAGED - ITEM NOT DELIVERED - ITEM SEIZED OR DESTROYED BECAUSE OF NATURE OF CONTENT, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered or returned to sender because it was destroyed according to the sender's instructions.	Item damaged - Item not delivered - Destroyed according to sender's instructions, [date], [time], [location]	ITEM DAMAGED - ITEM NOT DELIVERED - DESTROYED ACCORDING TO SENDER'S INSTRUCTIONS, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to it being prohibited. It is being held while the addressee is notified.	Prohibited articles - Item not delivered - Item being held, addressee being notified, [date], [time], [location]	PROHIBITED ARTICLES - ITEM NOT DELIVERED - ITEM BEING HELD, ADDRESSEE BEING NOTIFIED, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to it being prohibited. The sender is being contacted and we are awaiting reply.	Prohibited articles - Item not delivered - Sender contacted, awaiting reply, [date], [time], [location]	PROHIBITED ARTICLES - ITEM NOT DELIVERED - SENDER CONTACTED, AWAITING REPLY, [date], [time], [location]
H8	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to it being prohibited. It is being returned to the sender.	Prohibited articles - Item not delivered - Item returned to sender, [date], [time], [location]	PROHIBITED ARTICLES - ITEM NOT DELIVERED - ITEM RETURNED TO SENDER, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to it being prohibited. It has been seized or destroyed due to the nation of content.	Prohibited articles - Item not delivered - Item seized or destroyed because of nature of content, [date], [time], [location]	PROHIBITED ARTICLES - ITEM NOT DELIVERED - ITEM SEIZED OR DESTROYED BECAUSE OF NATURE OF CONTENT, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to an importation restriction. It is being held while the addressee is being notified.	Importation restricted - item not delivered - Item being held, addressee being notified, [date], [time], [location]	IMPORTATION RESTRICTED - ITEM NOT DELIVERED - ITEM BEING HELD, ADDRESSEE BEING NOTIFIED, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to an importation restriction. The sender is being contacted and we are awaiting reply.	Importation restricted - item not delivered - Sender contacted, awaiting reply, [date], [time], [location]	IMPORTATION RESTRICTED - ITEM NOT DELIVERED - SENDER CONTACTED, AWAITING REPLY, [date], [time], [location]
H8	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to an importation restriction. It is being returned to the sender.	Importation restricted - item not delivered - Item returned to sender, [date], [time], [location]	IMPORTATION RESTRICTED - ITEM NOT DELIVERED - ITEM RETURNED TO SENDER, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered or returned to sender due to an importation restriction.	Importation restricted - item not delivered - Destroyed according to sender's instructions, [date], [time], [location]	IMPORTATION RESTRICTED - ITEM NOT DELIVERED - DESTROYED ACCORDING TO SENDER'S INSTRUCTIONS, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to payment of charges. It is being scheduled for an additional delivery attempt today.	Payment of charges - Scheduled for an additional delivery attempt today, [date], [time], [location]	PAYMENT OF CHARGES - SCHEDULED FOR ADDITIONAL DELIVERY ATTEMPT TODAY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to payment of charges. It is being held while the addressee is notified.	Payment of charges - Item being held, addressee being notified, [date], [time], [location]	PAYMENT OF CHARGES - ITEM BEING HELD, ADDRESSEE BEING NOTIFIED, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to being unclaimed. The sender is being contacted and we are awaiting a reply.	Unclaimed - Sender contacted, awaiting reply, [date], [time], [location]	UNCLAIMED - SENDER CONTACTED, AWAITING REPLY, [date], [time], [location]
H8	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to being unclaimed. It is being returned to sender.	Unclaimed - Item returned to sender, [date], [time], [location]	UNCLAIMED - ITEM RETURNED TO SENDER, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item could not be delivered or returned to sender due to being unclaimed.	Unclaimed - Destroyed according to sender's instructions, [date], [time], [location]	UNCLAIMED - DESTROYED ACCORDING TO SENDER'S INSTRUCTIONS, [date], [time], [location]
H8	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location]. It is being returned to the sender.	Attempted Delivery - Item returned to sender, [date], [time], [location]	ATTEMPTED DELIVERY - ITEM RETURNED TO SENDER, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] because it was destroyed according to the sender's instructions.	Attempted Delivery - Destroyed according to sender's instructions, [date], [time], [location]	ATTEMPTED DELIVERY - DESTROYED ACCORDING TO SENDER'S INSTRUCTIONS, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to force majeure conditions.	Attempted Delivery - Scheduled for an additional delivery attempt today, [date], [time], [location]	ATTEMPTED DELIVERY - SCHEDULED FOR ADDITIONAL DELIVERY ATTEMPT TODAY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to force majeure conditions.	Attempted Delivery - Will attempt delivery on next working day, [date], [time], [location]	ATTEMPTED DELIVERY - WILL ATTEMPT DELIVERY ON NEXT WORKING DAY, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to force majeure conditions.	Attempted Delivery - Item being held, addressee being notified, [date], [time], [location]	ATTEMPTED DELIVERY - ITEM BEING HELD, ADDRESSEE BEING NOTIFIED, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to force majeure conditions.	Attempted Delivery - Sender contacted, awaiting reply, [date], [time], [location]	ATTEMPTED DELIVERY - SENDER CONTACTED, AWAITING REPLY, [date], [time], [location]
H8	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to force majeure conditions.	Attempted Delivery - Item returned to sender, [date], [time], [location]	ATTEMPTED DELIVERY - ITEM RETURNED TO SENDER, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to force majeure conditions.	Attempted Delivery - Destroyed according to sender's instructions, [date], [time], [location]	ATTEMPTED DELIVERY - DESTROYED ACCORDING TO SENDER'S INSTRUCTIONS, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee requesting pick up. It is being held while the addressee is notified.	Addressee requests own pick-up - Item being held, addressee being notified, [date], [time], [location]	ADDRESSEE REQUESTS OWN PICK-UP - ITEM BEING HELD, ADDRESSEE BEING NOTIFIED, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to a local holiday. It is scheduled for an additional delivery attempt tomorrow.	Local Holiday - Will attempt delivery on next working day, [date], [time], [location]	LOCAL HOLIDAY - WILL ATTEMPT DELIVERY ON NEXT WORKING DAY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to your item being lost. The sender is being contacted and we are awaiting a reply.	Item Lost - Sender contacted, awaiting reply, [date], [time], [location]	ITEM LOST - SENDER CONTACTED, AWAITING REPLY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to your item being lost. The origin post is being contacted.	Item Lost - Origin Post contacted, [date], [time], [location]	ITEM LOST - ORIGIN POST CONTACTED, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee having moved. The sender is being contacted and we are awaiting a reply.	Addressee Moved - Sender contacted, awaiting reply, [date], [time], [location]	ADDRESSEE MOVED - SENDER CONTACTED, AWAITING REPLY, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H8	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee having moved. It is being returned to sender.	Addressee Moved - Item returned to sender, [date], [time], [location]	ADDRESSEE MOVED - ITEM RETURNED TO SENDER, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to the addressee having moved. It is being forwarded or redirected.	Addressee Moved - Item forwarded / redirected, [date], [time], [location]	ADDRESSEE MOVED - ITEM FORWARDED / REDIRECTED, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered or returned to sender because it was destroyed according to the sender's instructions.	Addressee Moved - Destroyed according to sender's instructions, [date], [time], [location]	ADDRESSEE MOVED - DESTROYED ACCORDING TO SENDER'S INSTRUCTIONS, [date], [time], [location]
H0	Attempted Delivery	Your item is ready for pick up at the Post Office. The addressee has been advised to pick up item at [location] on [date] [time].	Arrival at Pick-Up Point, [date], [time], [location]	ARRIVAL AT PICK-UP POINT, [date], [time], [location]

PTS Event Code	Internet Status	Internet First Level Scripting	Internet Second Level Scripting	Intranet
H0	Attempted Delivery	Your item is ready for pick up at the Post Office. The addressee has been advised to pick up item at [location] on [date] [time].	Arrival at Pick-Up Point, [date], [time], [location]	ARRIVAL AT PICK-UP POINT, [date], [time], [location]
H8	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] due to not meeting customs requirements. It is being returned to the sender.	Does not meet customs requirements - Return to Sender, [date], [time], [location]	DOES NOT MEET CUSTOMS REQUIREMENTS - RETURN TO SENDER, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] It is scheduled for an additional delivery attempt today.	Attempted Delivery - Scheduled for an additional delivery attempt today, [date], [time], [location]	ATTEMPTED DELIVERY - SCHEDULED FOR ADDITIONAL DELIVERY ATTEMPT TODAY, [date], [time], [location]
H0	Attempted Delivery	Your item could not be delivered on [date] at [time] in [location] It is being forwarded or redirected.	Attempted Delivery - Item forwarded / redirected, [date], [time], [location]	ATTEMPTED DELIVERY - ITEM FORWARDED / REDIRECTED, [date], [time], [location]